

SOUTH PRODUCTION NOTES

February 27 2015

11-7 Shift Notes

BASF EMPLOYEES

33 Last Recordable

609 Last Lost Time

142 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Batches done, Scales are re-calibrated.

Maintenance to change Fluid coupling next Monday/Tuesday

#1 RC / Si-1624:

Calciner temperatures raised per Kristen, and the last bag is being fed. Instructions given to rescreen lot 628 IN BAG ORDER...will be done starting Friday morning. See instructions in CRT room and on GL desks.

We will be doing a really good cleanup on both the Calciner and the MED lines. Trying to get material darker pink- contact GL or Kristen Kaput with any issues. The feed rate has been changed to 225. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Exhaust to F1

#2 MED line / Cu 0860:

Held restarting on Thursday afternoon, short on personnel midnight shift going into early Friday morning. Make sure cleaned out and have ready day shift on Friday...Justin advised.

Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860 next:

Justin will inform when to restart feeding.

Hold until material ages 24 hours. A work order was submitted to have the transmitters checked on both #1 and #2 calciners, but on midnight shift, we were able to get the Material to break free from #2 and free up the exhaust line. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 MED/ D-0703 done, Cu 0360 next:

We are finished with D0703 and will be cleaning the MED line for Pettry's next product Cu-0360. Will need to work on this soon. Some additional cleaning on dryer Thursday afternoon. OCS may have calibrated scale on hopper (station #1) with powder in it. Now scale will not zero-out. Confirm with Greg or Steve on what they calibrated on Thursday...may need to come back and correct.

#3 RC / D-0703 done:

Calciner has been reversed on Sunday afternoon, then will be holding for instructions.

The Next product Cu-0360 will not be calcined. Hold for instructions

Exhaust to

#4 RC / D-0222 KLP done:

Down

NOTE: Auto sample was repaired by Page on Monday, still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539:

Continue. Watch for dusting...

Switched over to bags 112 @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ

Continue...elevator has been repaired but DO NOT USE the rear (outside) doors, and make sure all doors are completely closed prior to moving between floors.

Also, need to continue brief elevator training and sign "sign-in" sheet.

Lines have been painted on the floor and in the elevator for loading.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

Pump was tested and is ready to go. OK given to begin first batch, started afternoon shift. Follow batch sheet and continue. Check the LOD for every step before continuing. Call engineers with any issues.

7 Tank Vanadyl Oxalate solution for V 2045:

Continue to monitor. Needed to add another 300 gls water Thursday and checked SpG. Was on high end of range but OK given to make first batch.

Old Pfaudler / D 1781 LAQ next:

Making batches. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2nd shift.

Looking into getting more metals in....more D 1780 base on 1st floor by elevator.

National Dryer: Cleaning

GEM is finished.

PK Blender Selexsorb:

Hold off on making Selexsorb until Bodmann can look at the discharge valve. If operator has not run Selexsorb, see revised batch sheets for instructions. Do not open the top of the PK if material will not flow. And do not scrape out blender. See supervisor or engineer with any issues.

The redesign and implementation of the controller will take a couple of weeks.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 / Cu-1155:

Continue

Tower 6 / Cu-1155:

Run should be done midnight shift. Instructions are to HOLD (do not unload) due to anticipated cold weather Thursday night...will unload day shift Friday.

North Screener / Cu-1155:

Continue

South Screener / DPT-101:

Continue screening DPT 101, need this finished then switch screener over to Cu 1155

#2662 (west) Pill Machine / AI-3917 T 3/16”:

Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Running when manpower available.

TK #2 / V 2046:

Continue loading and unloading.

Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

Any powder on the ground must be cleaned immediately.

North end is making batches now. Any questions or issues, contact Bill Grodecki.

NOTE: BI mill on hold due to continuing leaking issues. Gem is looking into new seals and possibly just replacing the whole crusher unit. Area to be cleaned up before additional maintenance/repairs. To be addressed Friday day shift.

TK #4 / Cu 2508:

Hold on rescreening until scale replaced...still not done.

When restarting, rate has been increased by Mark Goodman.

Harrop Kiln / AI 3921 next:

Continue...

2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.

Building 27 Belt Filter / Bv-0307 next:

BV 0307 Trial is running, will be down Thursday night (Friday 11-7 shift) due to manpower.

Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler – Tentative delivery date for pump 2/25/15
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln – Firing up, may start loading Thursday
- 11) Tower 3
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)

Maintenance priorities for South end:

- 1) New pfaudler—pump delivery scheduled for 2/25/15
- 2) F-1 scrubber(for #1 MED) finished
- 3) Harrop Kiln---ok to light and load half cars—see notes above
Running
- 4) PK blender—two weeks(approximate lead time)ok to run.(see above) Started selexsorb on sunday
- 5) #5 vacumax
- 6) Vacumax blow downs--#1 done. #3 works, but air pressure needs to be watched to make sure bags are blowing down.